

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/017942 PT

Patent Application

Inventors:

Bradley Paul BARBER, LaRue N. DUNKLBERGER, Jason Paul

GOODELLE, and Thomas H. SHILLING

Docket No.:

37310-000178

Agere Case No.:

124113/Barber 27-2-2-1-3

Title:

PROCESS FOR PACKAGING ELECTRONIC DEVICES USING THIN

BONDING REGIONS

ASSISTANT COMMISSIONER FOR PATENTS

Date: December 13, 2001

WASHINGTON, D.C. 20231

Sir:

Enclosed are the following papers relating to the above-named application for patent:

Specification 10 pages

Formal Drawings (4_sheets)

Assignment with Cover Sheet

Information Disclosure Statement

PTO-1449

Declaration and Power of Attorney

The fee has been calculated as shown below:

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	12-20		x \$18. =	
Independent Claims				
	1-3	0	x \$84. =	
Multiple Dependent				0
Claim(s), if applicable			x \$270. =	
BASIC FEE				\$740.00
			TOTAL FEE	\$740.00

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Docket No.: 37310-000178 Lucent Case No: 124113/Barber 27-2-2-1-3

Please file the application and charge **Agere Systems Inc. Deposit Account No. 50-1735** the amount of \$740.00, to cover the filing fee. Triplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-1735** as required to correct the error.

Please address all correspondence to:

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Telephone inquiries may be directed to the undersigned representative at (703) 390-3030.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

Garrin Warner

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Attorney for Applicant

GDY MJL:kmh

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail No.: ET942194942US

Date of Deposit: December 13, 2001

Application No.:

NEW

Filing Date:

December 13, 2001

Applicant:

Barber et al.

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

PROCESS FOR PACKAGING ELECTRONIC DEVICES

USING THIN BONDING REGIONS

Attorney Docket:

37310-000178

Box New U.S. Patent Application

Hon. Commissioner of Patents and Trademarks

Washington, DC 20231

EXPRESS MAIL TRANSMITTAL

The following papers are being deposited with the United States Postal Service Express Mail Post Office To Addressee and addressed for receipt by the United States Patent and Trademark Office:

- Utility Application Transmittal
- 2. Notice of Recordation
- 3. Assignment
- 4. Information Disclosure Statement
- 5. PTO-1449
- 6. References (1 cited)
- 7. Specification (10 pages)
- 8. Declaration
- 9. Drawings (4 Sheets)
- 10. Return Stamped Receipt Postcard

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